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L29	0	(significance adj propagation adj pass) with context with sign adj bit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/17 11:12
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... Each bit-plane is encoded in 3 passes: Significance Propagation.. Magnitude Refinement...

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... Forward Significance Propagation Pass (1p for bit-plane p). ... Reverse Significance

Propagation Pass (2p). Identical to 1p except two points. ...

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... 10 Three passes for each bit-plane Significance Propagation Pass Magnitude Refinement

Pass ... 11 1. Significance Propagation Pass Only encode coefficients ...

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... Four different passes are used: forward significance propagation pass (P p 1);

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... Sub-bitplane (Coding Pass) • Each bitplane is coded in 3 sub-bitplanes (coding passes) •

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... The first pass in a new bitplane is called the significance propagation pass. Let

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... based adaptive binary arithmetic coder is used to compress each bit-plane in a sequence

of three coding passes: significance propagation, magnitude refinement ...

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... "Forward significance propagation pass", 1 p P During this pass we visit the

sub-blocks in forward scan-line order (ie 1 i B, 2 i B, 3 i B, ...) skipping ...

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... Significance propagation coding is also a challenge, because each coefficient

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... Significance propagation (SP). - Magnitude refinement(MR). -

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... 使用軟體語言做初步的驗證與模擬。 3 coding pass. (1) Significance

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up) - Significance propagation (SP) - Magnitude ...

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... Svaka bitovna ravnina se kodira sa po tri prolaza (prenošenje važnosti - Significance

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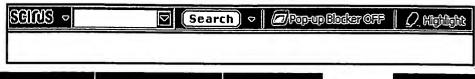
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Choi, B.D. / Choi, K.S. / Hwang, M.C. / Cho, J.k. / Ko, S.-J., Real-Time Imaging, Oct 2004

...parallel and parallel-pass processing...a parallel-pass method for...bit-plane in parallel. Experimental...compared to JPEG[1]. It includes...anNxMimage. 3.3 Parallel-pass architecture...Pass 1), magnitude refinement pass (Pass...

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...1<<4)-1...number of bits used for the Magnitude Refinement lookup table...Magnitude Refinement context lookup...lt;MR_LUT_BITS...46, 3, 4, 0, 0, 0...propagation pass of the current...otherwise is 0). **Bits** 12 to 9 store...the **magnitude** refinement has already...Bits 7 to 4 store the...

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...smaller than 4 and no larger...are used for magnituderefinement (MR). This implementation...and per coding pass, to reduce the...Performs the magnitude refinement pass on the specified...Performs the magnitude refinement pass on the specified...

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4. <u>CSVT-01-11-5.dvi</u>

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...is called "Magnitude- Refinement Pass." Samples...the two . **bits** that are...**Magnitude bits** MSB LSB 0...coding the

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magnitude part from...Code-Block Width 4 Samples Fig...in every pass. in JPEG 2000 [3...for three 4 Pass3 Pass2...map of the bits in a sample...for each pass, although...block with N magnitude bit-planes...

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...Pass (SP), Magnitude Refinement Pass (MRP) and...strips of 4 elements...information bits and 1 magnitude...data. The 4 state information bits are as follows...whenever the magnitude bit of the...coded in a pass. Magnitude refinement coded bit...for the magnitude bits and 4 corresponding...the coding pass. The architecture...

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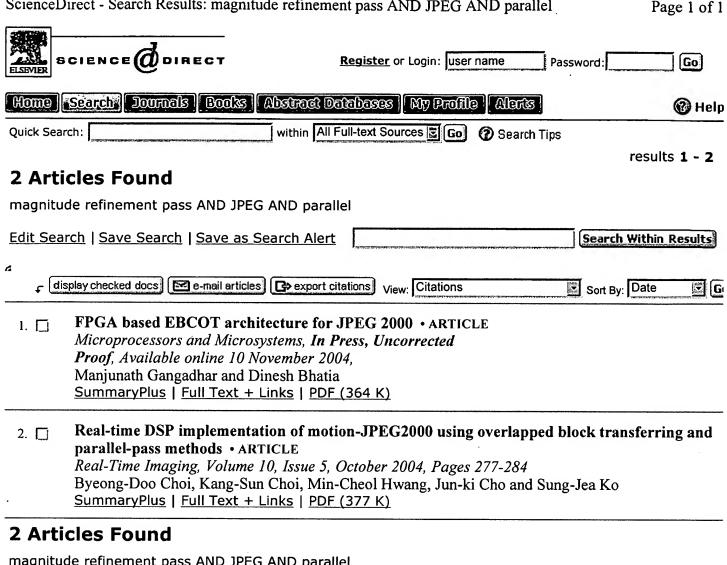
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2000-06-25 Fatih Demir <kabalak@gmx.net> * configure.in: Applied ...

... Fix dependencies to make parallel make on MP machines work. ...

src/nautilus-property-browser.c: Did a cleanup pass on the entire file. ...

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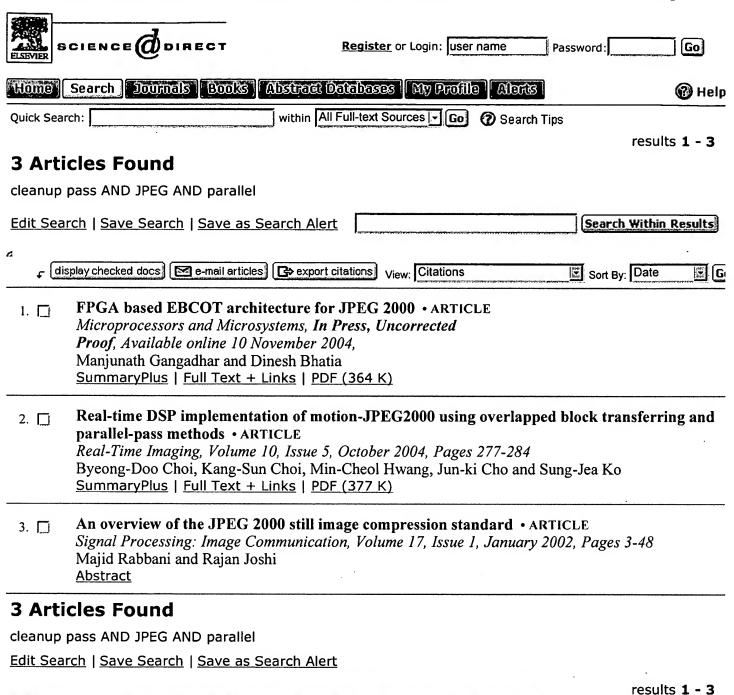
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